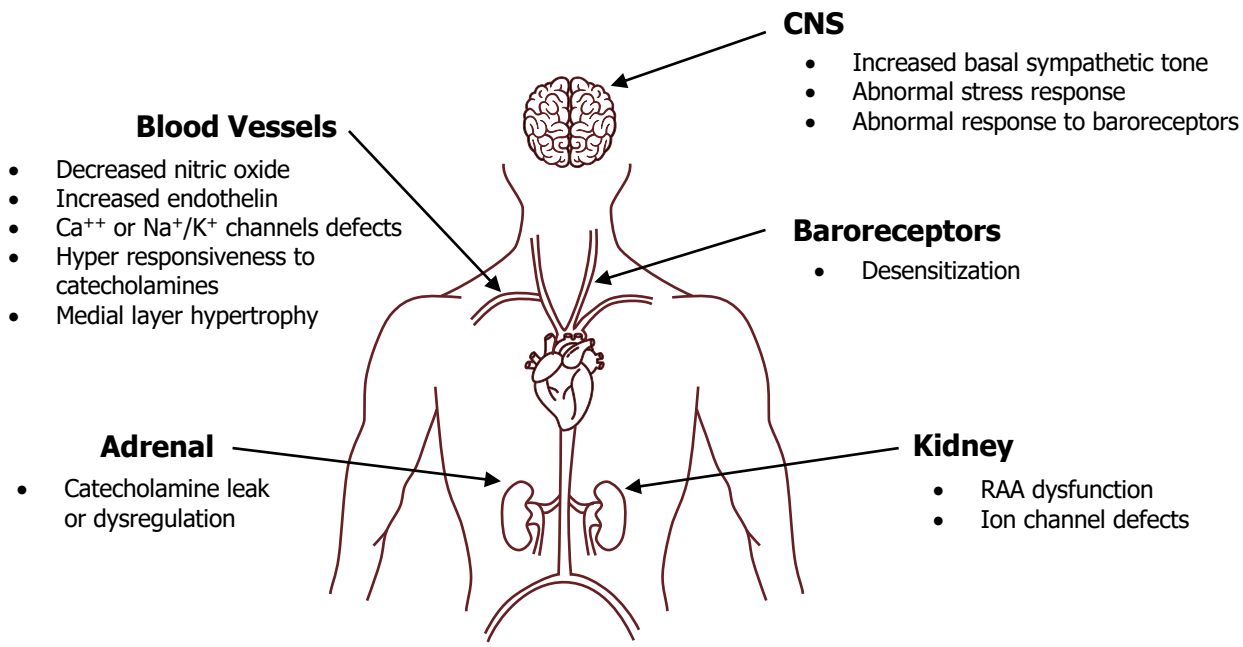
CNS
Increased basal sympathetic tone
Abnormal stress response
Abnormal response to baroreceptors
Blood Vessels
Decreased nitric oxide
Increased endothelin
Ca++ or Na+/K+ channels defects
Hyper responsiveness to catecholamines
Medial layer hypertrophy
Baroreceptors
Desensitization
Adrenal
Catecholamine leak or dysregulation
Kidney
RAA dysfunction
Ion channel defects